

## IN THE SPECIFICATION

Page 4, line 17 to page 5, line 2, please replace the original paragraph with the following amended paragraph:

FIG. 2 is a function block drawing of a sensor module 70 of the present invention. The sensor module 70 includes a signal amplifier 71, an analog to digital ~~a digital to analog~~ converter 72, a data storage unit 73, a microprocessor 74, a wireless data transmitting unit 75, an antenna 76, a signal display unit 77, a time pulse generator 78 and an input signal processing unit 79. The input signal processing unit 79 has an analog sensor signal input interface 791 and a digital sensor signal input interface 792. The sensor module 70 can be internally supplied with power, for example by way of a battery (not shown), or externally supplied with power by an external apparatus.

Page 5, lines 3-7, please replace the original paragraph with the following amended paragraph:

If the sensor ~~80~~ connected to the sensor module 70 outputs an analog signal, this analog signal may be sent into the analog sensor signal input interface 791, then to the signal amplifier 71 to amplify the signal, and finally the signal can be converted to a digital signal by way of

the analog to digital ~~to analog~~ converter 72 to be received by the microprocessor 74.

Page 5, lines 9-10, please replace the original paragraph with the following amended paragraph:

If the sensor ~~80~~ connected to the sensor module 70 outputs a digital signal, the digital signal may be sent to the microprocessor via the digital sensor signal input interface 792.

Page 5, lines 10-13, please replace the original paragraph with the following amended paragraph:

The data storage unit 73 is connected to the microprocessor 74, and is used for storing data, such as a software program or data output by the sensor ~~80~~. The data storage unit 73 can be a flash memory or other non-volatile memory.

Page 5, line 21 to page 6, line 3, please replace the original paragraph with the following amended paragraph:

FIG. 3 is a function block drawing of a health monitor expansion module 10 of the present invention. The health monitor expansion module 10 comprises a data storage unit 13, a microprocessor 14, an interface processing unit 16, a signal display unit 17, a time pulse generator 18, an input signal processing unit 19 and an antenna 191. The input

signal processing unit 19 has a signal amplifier 11, an analog to digital ~~a digital to analog~~ converter 12 and a wireless transmitting unit 15.

Page 6, lines 11-16, please replace the original paragraph with the following amended paragraph:

If the sensor module 70 outputs an analog signal, the signal may be sent into the signal amplifier 11 to be amplified and converted into a digital signal via the analog to digital ~~to analog~~ converter 12 to be received by the microprocessor 14. If the sensor module 70 outputs a digital signal, the signal may be sent to the input signal processing unit 19 to be passed on to the microprocessor 14